

Substitute for form 1449A/PTO

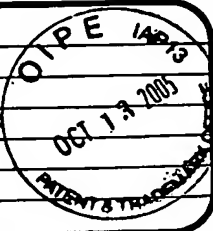
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/795,986
Filing Date	March 10, 2004
First Named Inventor	Yehuda BINDER
Group Art Unit	2667
Examiner Name	A. BOAKYE
Attorney Docket Number	BINDER=15B



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AB	ER	US-3,836,888	09-17-1974	Boenke, et al.	
AB	ES	US-4,339,816	07-13-1982	REED	
AB	ET	US-4,413,229	11-01-1983	Grant	
AB	EU	US-4,484,185	11-20-1984	GRAVES	
AB	EV	US-4,509,211	04-02-1985	Robbins	
AB	EW	US-4,755,792	07-05-1988	PEZZOLO et al	
AB	EX	US-4,814,941	03-21-1989	SPEET et al	
AB	EY	US-5,010,399	04-23-1991	GOODMAN et al	
AB	EZ	US-5,150,365	09-22-1992	Hirata, et al.	
AB	FA	US-5,255,287	10-19-1993	Hansen, et al.	
AB	FB	US-5,343,240	08-30-1994	Yu	
AB	FC	US-5,356,311	10-18-1994	LIU	
AB	FD	US-5,421,030	05-30-1995	Baran	
AB	FE	US-5,440,335	08-08-1995	Beveridge	
AB	FF	US-5,625,863	04-29-1997	ABRAHAM	
AB	FG	US-5,671,220	09-23-1997	Tonomura	
AB	FH	US-5,698,790	12-09-1997	GRAHAM et al	
AB	FI	US-5,712,614	01-27-1998	PATEL et al	
AB	FJ	US-5,796,739	08-18-1998	Kim	
AB	FK	US-5,801,635	09-01-1998	PRICE	
AB	FL	US-5,802,173	90-10-1998	Hamilton-Percy, et al.	
AB	FM	US-5,805,808	09-08-1998	McArthur	
AB	FN	US-5,822,677	10-13-1998	Peyrovian	
AB	FO	US-5,822,678	10-13-1998	Evanyk	
AB	FP	US-5,845,190	12-01-1998	Bushue, et al.	
AB	FQ	US-5,848,054	12-08-1998	MOSEBROOK et al	
AB	FR	US-5,886,732	03-23-1999	Humpleman	
AB	FS	US-5,896,556	04-20-1999	Moreland, et al.	
AB	FT	US-5,917,624	08-29-1999	Wagner	
AB	FU	US-5,963,539	10-05-1999	WEBBER, JR. et al	
AB	FV	US-5,983,595	10-05-1999	GRAHAM et al	
AB	FW	US-5,983,844	10-05-1999	Dail	
AB	FX	US-6,009,465	12-28-1999	Decker, et al.	
AB	FY	US-6,038,425	03-14-2000	JEFFREY	
AB	FZ	US-6,069,588	05-30-2000	O'Neill	
AB	GA	US-6,069,899	05-30-2000	FOLEY	
AB	GB	US-6,081,519	06-27-2000	Petler	
AB	GC	US-6,081,533	06-27-2000	Laubach, et al.	
AB	GD	US-6,087,860	07-11-2000	LIU et al	
AB	GE	US-6,109,959	08-28-2000	BURLINSON et al	
AB	GF	US-6,115,755	09-05-2000	Baldev	
AB	GG	US-6,123,577	09-26-2000	CONTOIS et al	
AB	GH	US-6,137,865	10-24-2000	RIPY et al	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

AB	GI	US-6,157,645	12-05-2000	Shobatake	
AB	GJ	US-6,167,120	12-26-2000	Kikinis	
AB	GK	US-6,188,557	02-13-2001	CHAUNDRHY	
AB	GL	US-6,215,789	04-10-2001	KEENAN et al	
AB	GM	US-6,219,409	04-17-2001	Smith, et al.	
AB	GN	US-6,240,166	05-29-201	COLLIN et al	
AB	GO	US-6,243,413	06-05-2001	Beukema	
AB	GP	US-6,252,754	06-28-2001	CHAUNDRHY	
AB	GQ	US-6,282,075	08-28-2001	CHAUNDRHY	
AB	GR	US-6,292,517	09-18-2001	COLLIN et al	
AB	GS	US-6,320,900	11-20-2001	LIU	
AB	GT	US-6,349,133	02-19-2002	MATTHEWS et al	
AB	GU	US-6,364,535	04-02-2002	COFFEY	
AB	GV	US-6,393,050	05-21-2002	LIU	
AB	GW	US-6,430,189	08-06-2002	KERPEZ	
AB	GX	US-6,449,318	09-10-2002	RUMBAUGH	
AB	GY	US-6,470,053	10-22-2002	LIU	
AB	GZ	US-6,414,952	07-02-2002	FOLEY	
AB	HA	US-6,448,899	09-10-2002	THOMPSON	
AB	HB	US-6,480,510	11-12-2002	BINDER	
AB	HC	US-6,481,013	11-12-2002	DINWIDDIE et al	
AB	HD	US-6,483,902	11-19-2002	STEWART et al	
AB	HE	US-6,518,724	02-11-2003	JANIK	
AB	HF	US-6,522,662	02-18-2003	LIU	
AB	HG	US-6,535,587	03-18-2003	KOBAYASHI	
AB	HH	US-6,539,011	03-25-2003	KEENAN et al	
AB	HI	US-6,558,581	04-29-2003	HE et al	
AB	HJ	US-6,563,816	05-13-2003	NODOUSHANI et al	
AB	HK	US-6,567,881	05-20-2003	JEFFREY	
AB	HL	US-6,570,890	05-27-2003	KEENAN et al	
AB	HM	US-6,574,242	06-03-2003	KEENAN et al	
AB	HN	US-6,577,631	06-10-2003	KEENAN et al	
AB	HO	US-6,580,710	06-17-2003	BOWEN et al	
AB	HP	US-6,601,097	07-29-2003	CHESTON et al	
AB	HQ	US-6,616,005	09-09-2003	PEREIRA et al	
AB	HR	US-6,653,932	11-25-2003	BEAMISH et al	
AB	HS	US-6,678,321	01-13-2004	GRAHAM et al	
AB	HT	US-6,721,790	04-13-2004	CHEN	
AB	HU	US-6,732,315	05-04-2004	YAGIL et al	
AB	HV	US-6,735,217	05-11-2004	WEBBER, JR. et al	
AB	HW	US-6,763,097	07-13-2004	VITENBERG	
AB	HX	US-6,771,774	08-03-2004	PHAN et al	
AB	HY	US-6,747,859	06-08-2004	WALBECK et al	
AB	HZ	US-6,778,549	08-17-2004	KELLER	
AB	IA	US-6,778,646	08-17-2004	SUN	
AB	IB	US-6,819,760	11-16-2004	NAYLER	
AB	IC	US-6,854,895	02-15-2005	COFFEY et al	
AB	ID	US-6,864,798	03-08-2005	JANIK	
AB	IE	US-6,868,072	03-15-2005	LIN et al	
AB	IF	US-6,868,265	03-15-2005	ZODNIK	
AB	IG	US-6,880,020	04-12-2005	RUBINSTEIN et al	
AB	IH	US-6,943,683	09-13-2005	PERRET	
AB	IJ	2001/0039660	11-08-2001	Vasilevsky, et al.	
AB	IK	2002/0021465	02-21-2002	Moore, et al.	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

AB	IL	2002/0031114	03-14-2002	Terry, et al.	
AB	IM	2002/0039388 A1	04-04-2002	SMART et al	
AB	IN	2002/0059834	05-18-2002	Terry, et al.	
AB	IO	2002/0084039 A1	05-30-2002	CLODFELTER	
AB	IP	2002/0069417	06-08-2002	Kliger, et al.	
AB	IQ	2002/0097821	07-25-2002	Hebron, et al.	
AB	IR	2002/0104009 A1	08-01-2002	ZODNIK	
AB	IS	2002/0116720	08-22-2002	Terry, et al.	
AB	IT	2002/0150155	10-17-2002	Florentin, et al.	
AB	IU	2002/0166124	11-07-2002	Gurant, et al.	
AB	IV	2002/0166125 A1	11-07-2002	FULMER	
AB	IW	2002/0174423	11-21-2002	Fifield, et al.	
AB	IX	2002/0194383	12-19-2002	Cohen, et al.	
AB	IY	2002/0194605	12-19-2002	Cohen, et al.	
AB	IZ	2003/0062990 A1	04-03-2003	SCHAEFFER et al	
AB	JA	2003/0066082	04-03-2003	Kliger, et al.	
AB	JB	2003/0099228	05-29-2003	Alcock	
AB	JC	2003/0112965 A1	06-19-2003	MCNAMARA et al	
AB	JD	2003/0133476 A1	07-17-2003	STONE et al	
AB	JE	2003/0151695 A1	08-14-2003	SAHLIN et al	
AB	JF	2003/0154273 A1	08-14-2003	CAVENEY	
AB	JG	2003/0154276 A1	08-14-2003	CAVENEY	
AB	JH	2004/0013098 A1	01-22-2004	TSENG et al	
AB	JI	2004/0073597 A1	04-15-2004	CAVENEY	
AB	JJ	2004/0107445	06-03-2004	Amit	
AB	JK	2004/0121848 A1	06-24-2004	VOROS	
AB	JL	2004/0136384 A1	07-15-2004	CHO	
AB	JM	2004/0147232 A1	07-29-2004	ZODNIK	
AB	JN	2004/0198236 A1	10-07-2004	PAINE et al	
AB	JO	2004/0268160 A1	12-30-2004	ATKINSON et al	
AB	JP	2005/0047379 A1	03-03-2005	BOYDEN et al	
AB	JQ	2005/0053087 A1	03-10-2005	PULYK	
AB	JR	2005/0073968 A1	04-07-2005	PERLMAN	
AB	JS	2005/0076148 A1	04-07-2005	CHAN	
AB	JT	2005/0086389 A1	04-21-2005	CHANG	
AB	JU	2005/0125083 A1	06-09-2005	KIKO	
AB	JV	2005/0136972 A1	06-23-2005	SMITH et al	
AB	JW	2005/0152306 A1	07-14-2005	BONNASSIEUX et al	
AB	JX	2005/0152337 A1	07-14-2005	WURTZEL et al	
AB	JY	2005/0177640 A1	08-11-2005	RUBINSTEIN	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Number Country Code ² Number ³ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
AB	JZ	GB 2368979 A	05-15-2002	LEE et al		
AB	KA	EP 1343253 A1	09-10-2003	ALPS ELECTRIC CO., LTD.		
AB	KB	WO 01/43238 A1	06-14-2001	ASCOM POWERLINE COMMUNICATIONS AG		ABS
AB	KC	WO 02/091652 A2	11-14-2002	3COM CORP.		
AB	KD	WO 02/102019 A2	12-19-2002	3COM CORP.		

Examiner Signature	ALEXANDER BLAKYE	Date Considered	11/2/05
--------------------	------------------	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.